



FUEL CELLS AND HYDROGEN
JOINT UNDERTAKING

STAKEHOLDER FORUM 2016

Innovation for green society and growth



23 November 2016
Charlemagne building, Brussels

"The fuel cell and hydrogen (FCH) sector is a key enabler of our future transport and energy schemes and a strong potential contributor to a more efficient and competitive European industry. Cooperation, shared commitment and foster measures for its development should be a priority."
Benoit Potier, CEO Air Liquide, SF 2012

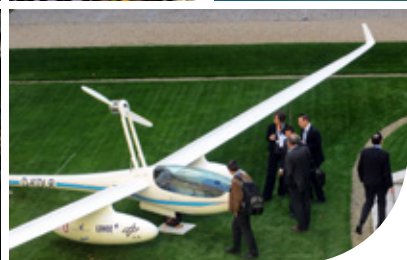


I firmly believe that hydrogen fuel cell technology will eventually replace the internal combustion engine, and having a firm commitment from the bus industry to support an increase in hydrogen-powered vehicles on our streets is key.

Kit Malthouse, former Deputy Mayor of London for Business and Enterprise, SF 2014

"This is the moment to give the market a kick start. I invite all participants of this conference to invest in Hydrogen."

Annemie Turtleboom, former Vice Minister President of the Flemish region and Minister of Energy, SF2015



STAKEHOLDER FORUM 2016

FOCUS

Addressing European decarbonisation targets requires technologies that reduce energy consumption and emissions whilst fully harnessing the potential of renewable energies. In this context, Fuel Cells and Hydrogen technologies constitute a significant opportunity to substitute fossil fuels in transport, energy and industrial sectors. They also have great potential to diversify Europe's energy supplies whilst making better use of sustainable domestic resources. As these technologies are now entering the market, a concerted effort from public and private partners is necessary to trigger large-scale deployment.

On 23 November 2016, the 9th edition of the Fuel Cells and Hydrogen Joint Undertaking (FCH JU) Stakeholder Forum will explore how fostering partnerships at different levels can impact and propel existing deployment strategies and/or give rise to new business cases and markets.

- How can government better support innovative technologies to facilitate first-phase deployment?
- How can synergies between public and private partners at regional, national and European level be increased?
- What incentives are needed to shift users' habits towards more sustainable ones in order to spur commercialisation?
- Which additional financing mechanisms are available and how can they work together?
- What are the concrete benefits of FCH technologies for early adopters?

To address these questions, the 2016 Stakeholder Forum in Brussels has put together a rich programme of inspiring keynote talks, interactive sessions and room for networking. It will gather industry players, European policy-makers and regulators, as well as 'cross-sectorial' energy stakeholders, key associations, utilities and civil society representatives.



Bart Biebuyck, Executive Director of the FCH JU

How can policy, financial schemes or partnering with other sectors help bridge the gap between the demonstration phase and commercialisation in order to reach the EU climate targets in time and boost industrial competitiveness?

ABOUT THE STAKEHOLDER FORUM

Organised annually, the FCH JU Stakeholder Forum is the key platform where European and global stakeholders across sectors come together to examine and assess the current position of this emerging industry, exchange ideas on next steps and make contacts.

First held in 2008 under the name 'Stakeholder General Assembly', it initially had the mission to stimulate a dynamic debate and information exchange on ongoing and future activities mainly among players in the fuel cells and hydrogen community. It quickly turned into a not-to-be-missed event in Europe, attracting an increasingly diverse audience and enabling key opportunities and commitments to take place at its core.

For example, at a landmark ceremony during the 2014 edition of the Stakeholder Forum, and in the presence of the Mayor of Hamburg and the Deputy Mayor of London, five major European bus manufacturers (Daimler Buses (EvoBus), MAN, Solaris, Van Hool and VDL Bus & Coach) committed to the commercialisation and market introduction of fuel-cell electric buses for urban public transport.

The Stakeholder Forum is the occasion for all players along the value chain, the supply and demand representatives, to come together to lay the foundations for a greener future.

KEY ASPECTS



+ 400 participants – delegates from around the world (Japan, USA, etc.)



High-level executives from leading multinational transport and energy companies



Landmark ceremonies



Networking opportunities

PRACTICAL INFORMATION



23 November 2016



Charlemagne Building
Rue de la Loi 170
B-1000 Brussels
Belgium



Free of charge



Live web streaming

PROGRAMME AT A GLANCE

09.00	OPENING SESSION	The energy transition and climate change
09.30	Session 1: POLICY	How can national and regional initiatives impact deployment?
11.00	Networking Break	
11.30	Session 2: FINANCIAL	How can different financing schemes be embedded together for a joint objective?
13.00	LUNCH	V.I.P lunch for speakers
14.30	Session 3: PARTNERING	How can partnering with other sectors increase synergies?
16.00	Networking Break	
16.30	CLOSING SESSION	How do fuel cells and hydrogen technologies impact everyday lives?

The FCH JU is the unique public-partnership between the European Commission, Europe's FCH industry and research organisations, which aims to accelerate the market introduction of these technologies. So far, the FCH JU has supported 185 projects by investing more than EUR 1.3 billion in the field of transport and energy.



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